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produced by the transgenic or chimeric bovine or a female descendant of the transgenic or chimeric bovine;

wherein the polypeptide is a bovine protein undetectable in milk of a natural bovine, or a heterologous polypeptide.

115. A method of producing a polypeptide, comprising recovering milk from the transgenic bovine or female descendant of claim 114, wherein the milk contains the polypeptide.

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116. The method of claim 115, further comprising purifying the polypeptide from the milk.

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117. The method of claim 116, wherein the polypeptide is an immunoglobulin.

REMARKS

Applicants have replaced the claims previously pending with a new set of claims directed to transgenic or chimeric bovines. Support for chimeric bovine is provided at e.g. p32, first paragraph. Support for immunoglobulin is provided at e.g. p14, first paragraph. Other terminology is essentially the same as in claims from parent case no. 08/464,167 filed June 5, 1995.

Respectfully submitted,

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